

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

通流. No: 10/516,835

Applicant: T. Fujii et al. Filed: December 2, 2004

Title: DEVICE AND METHOD FOR MANUFACTURING THREAD LINE

TC/A.U.: 3765

Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form, other than U.S. patents, is enclosed. Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Japanese references JP09250022A2, JP 05-013924 and JP 01262427A2 are not in the English language but were cited in the specification. An English abstract is attached to each of these references.

Reference WO 01/71070 is not in the English language, but an English abstract thereof is included in that reference.

Reference JP 8-506393, which is also cited in the specification, is not in the English language, but U.S. 5,976,431 is believed to be a counterpart to the Japanese reference.

Reference JP 50-145611 in not in the English language, but this reference was cited by a foreign patent office in a counterpart foreign application. The foregoing also applies to WO 01/71070 mentioned earlier. A copy of this English language search report, indicating

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the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Joshua L. Cohen, Reg. No. 38,040 Attorney for Applicants

JLC/ap

Enclosures: PTO/SB/08a

(8) References

International Search Report

Dated: August 2, 2006

✓ P.O. Box 980Valley Forge, PA 19482(610) 407-0700

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(302) 778-2500

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:

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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known	
Application Number	10/516,835	
Filing Date	December 2, 2004	
First Named Inventor	Takashi Fujii	
Art Unit	3765	
Examiner Name	To Be Assigned	
Attorney Docket No.	TOR-103US	

	U.S. PATENT DOCUMENTS				
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-5,976,431	11/02/1999	Mears	Entire Document
		US-5,824,248	10/20/1998	Sweet et al.	Entire Document
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	5.11: .: 5.	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)			T ⁶
		WO 01/71070 A1 (w/English Abstract)	09/27/2001	Toray Engineering Co., Ltd.	Entire Document	
		JP 50-145611	11/22/1975	Toray Industries, Inc.	Entire Document	
		EP 0244 217 B2	03/26/1997	E.I. DuPont De Nemours and Co.	Entire Document	
		JP 09250022 A2 (w/English Abstract)	09/22/1997	Toray Industries	Entire Document	
		JP 05-013924 (w/English Abstract)	01/22/1993	Matsushita Electric Industries	Entire Document	
		JP 01262427 A2 (w/English Abstract)	10/19/1989	Yamatake Honeywell Co.	Entire Document	
		JP A-08-506393	07/09/1996		Entire Document	

Examiner	Date
Signature	Considered
Ciginaters	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to the fain by an USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known		
Application Number	10/516,835	
Filing Date	December 2, 2004	
First Named Inventor	Takashi Fujii	
Art Unit	3765	-
Examiner Name	To Be Assigned	
Attorney Docket No.	TOR-103US	

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
		International Search Report, application no. PCT/JP03/06653 dated September 24, 2003.		
<u>-</u>				
Function 1	<u> </u>	Date		
Examiner Signature		Considered		

²Applicant is to place a check mark here if English language translation is attached.

'Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).